

compareDocs SDK

Compare MS Word, RTF, PDF natively
Compare at word or character level
Output marked up changes
Embed in mass-market software applications
Access with .NET

A DOCUMENT COMPARISON SOLUTION

compareDocs SDK will compare documents electronically and report reliably on the differences in text in the documents, including automatically marking up the documents to show insertions, deletions, changes and moves of text within a document.

Multiple formats such as Microsoft Word, PDF can be compared in native format. compareDocs SDK also intelligently detects changes at a word or character level, as well as changes in list numbers, tables, headers and footers, footnotes, endnotes, fieldcodes, textboxes and equations.

compareDocs SDK has been implemented globally by in-house developers of content management systems and compliance systems, government agencies, banks and insurance companies for ensuring compliance and mitigating risk.

OUTPUT TEXT DIFFERENCES

compareDocs SDK allows developers to output fully marked up documents showing document differences. Or, they can access the individual metadata of the changes in a document, which can be used in one's own software applications. compareDocs can produce fully marked up documents or compare raw text.

COMPARE NATIVELY

compareDocs SDK has a powerful document comparison engine with two comparison modes to support different document types and is the only document comparison technology capable of comparing these in their native formats without conversion to another format. compareDocs SDK will compare:

- Microsoft Word documents
- RTF documents
- PDF documents

compareDocs SDK provides developers access to the unique document comparison and markup capabilities of compareDocs through .NET. This is ideal for Windows Server-based applications either for in-house development or for embedding in mass-market software applications.

MICROSOFT WORD AND RTF

Compare Microsoft Word and RTF documents, outputting the changes either as a marked up redlined document, or by showing the changes in the document using Microsoft Word 'Track Changes.'

compareDocs SDK supports all Word document formats from Office 2007 to Office 2019. It also supports foreign language sets and is Unicode-compliant.

PDF

Any PDF document with text information can be compared and shown as a marked up document, or side-by-side comparison of each page showing the change.

Any PDF created using Acrobat 4 or higher can be compared. Bookmarks are also added to the marked-up PDF to allow quick access to the document changes.

Importantly, compareDocs SDK for PDF is the only product on the market that compares PDF documents without converting them to another document format first, ensuring document integrity is maintained.

ADVANTAGES

- Based on patented, proprietary algorithms
- Intelligently detects context
- Supports multiple input and output formats
- Packaged with industry-standard .NET interface
- Full SDK with embeddable binary packages
- Extensive API for easy integration or fine-grain control
- Exact and custom integration control using a rich set of API calls and options
- Error-free operation in data center environments
- Run on Windows Servers (Server 2008 to Server 2016) or Windows Desktop (Windows 7 to Windows 10)
- Superior change-detection rate
- Detailed comparison statistics for analysis, reporting, and pre-check-in processing
- Processes thousands of pages per minute on single CPU-class servers